

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

NATIONAL VEHICLE AND FUEL EMISSIONS LABORATORY 2565 PLYMOUTH ROAD ANN ARBOR, MICHIGAN 48105-2498

OFFICE OF AIR AND RADIATION

January 13, 2003

CCD-03-01

(HD)

Dear On-highway Diesel Engine Manufacturer:

SUBJECT: Opportunity for Meetings with EPA to Review Emission Control Strategies Intended for Use in 2004 On-Highway Diesel Engines

We have recently met with several on-highway diesel engine manufacturers who desired our review of emission control strategies intended for use for the 2004 model year. At these meetings, the manufacturers presented technical information to help us better understand the operation of their strategies and auxiliary emission control devices (AECDs). We found these meetings to be extremely useful and we believe the manufacturers found our feedback helpful. Advance knowledge of strategies and AECDs on our part will help expedite the certification process when 2004 model year applications are submitted. Early review may also help us identify problems while there is still time for software or calibration changes.

The purpose of this letter is to notify all on-highway diesel engine manufacturers of our willingness and desire to meet to review the strategies and AECDs each manufacturer plans to use to comply with the tighter 2004 model year standards. We note that, in addition to new standards, our guidance letter A/C 24-3 applies to 2004 and later model year engines. While we have a fairly thorough knowledge of cooled EGR strategies and related AECDs used by consent decree manufacturers for the 2003 model year, we expect there will be changes for the 2004 model year. For non-consent decree manufacturers, we may not have seen or reviewed any design information on cooled EGR or other systems intended for use on 2004 model year engines.

We will hold these meetings at our offices in Washington, DC. Please contact your certification representative to set up a meeting date and time for your company.

Sincerely,

Grego A. Green, Director

Certification and Compliance Division
Office of Transportation and Air Quality